

## EV132184087US

## PATENTS Attorney Docket No. STK-075

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Examiner

: David S. Romeo

Group Art Unit : 1647

Applicants : Hermann Oppermann, et al.

Application No.: 09/375,333 Confirmation No.: 4896

Filed

: August 16, 1999

For

: MODIFIED TGF- $\beta$  SUPERFAMILY PROTEINS

New York, New York 10020

November 4, 2003

RECEIVED

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

NOV 1 2 2003

TECH CENTER 1600/2900

REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE

Sir:

This is in response to the October 7, 2003 Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures (hereinafter referred to as the "Notice", a copy of which is enclosed herewith) in the above-identified application.

The Notice states that the application fails to comply with the requirements of 37 C.F.R. §§ 1.821 - 1.825. The Notice also states that the content of the computer readable form of the Sequence Listing does not comply with the requirements of 37 C.F.R. §§ 1.822 and/or 1.823. The Notice states that applicants must provide a substitute computer readable form copy of the Sequence Listing and a statement that the content of the paper and computer readable copies are the same and include no new matter as required by 37 C.F.R. §§ 1.821 and/or 1.825.

Accordingly, applicants submit herewith a substitute computer readable form copy of the Sequence Listing along with a paper copy thereof. The substitute Sequence Listing corrects errors detected in sequence numbers 37, 64-67, 71, 74, 79 and 82. Specifically, the substitute Sequence Listing adds the <220>-<223> features for each of sequence numbers 37, 64-67, 71, 74, 79 and 82. In addition, the substitute Sequence Listing adds the <140> and <141> features of the application number and filing date, respectively.

Applicants also submit herewith a Statement Under 37 C.F.R. §§ 1.821 and 1.825(a) and (b) that the paper copy and computer readable form copy of the

substitute Sequence Listing are the same and do not include new matter.

Respectfully submitted,

James F. Haley, Jr. (Reg. No. 27,794)

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## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

ИОИ

Application N .	Applicant(s)	
09/375,333	OPPERMANN ET AL.	
Examiner	Art Unit	
David S Romeo	1647	

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

☑1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" ás required by 37 C.F.R. 1.821(c). 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). ☑ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." ☐5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). ☐6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence. Listing" as required by 37 C.F.R. 1.821(e). □7. Other: Applicant Must Provide: A substitute computer readable form (CRF) copy of the "Sequence Listing". An initial paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification. A statement that the content of the paper and computer readable copies are the same and, where applicable. include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 Patentin Software Program Support (SIRA) RECEIVED Technical Assistance..... To Purchase PatentIn Software...........703-306-2600 NOV 1 2 2003 PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE TECH CENTER 1600/2900

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Part of Paper No. 15

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STATEMENTS IN SUPPORT OF AMENDMENTS TO SEQUENCE LISTING UNDER 37 C.F.R. § 1.825(a) AND IN SUPPORT OF COMPUTER READABLE FORM SUBMISSION UNDER 37 C.F.R. § 1.825(b)

Sir:

In accordance with 37 C.F.R. § 1.825(a), I hereby state that the paper copy of the Substitute Sequence Listing enclosed herewith does not include new matter and is supported by the application as originally filed.

I also hereby state, in accordance with 37 C.F.R. § 1.825(b), that the content of the Computer Readable Form copy of the Substitute Sequence Listing

submitted herewith and the paper copy of the Substitute Sequence Listing is the same.

1 3. -

Respectfully submitted,

James F. Haley, Jr. (Reg. No. 27,794)
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